#### § 180.204

that will accommodate at least 67% of the total number of persons permitted on board; or

(2) Be provided with life floats of an aggregate capacity that will accommodate at least 100% of the total number of persons permitted on board.

# §180.204 Survival craft—vessels operating on coastwise routes.

- (a) Except as allowed by paragraph (c) of this section, each vessel constructed of wood certificated to operate on a coastwise route in cold water must either:
- (1) Be provided with inflatable buoyant apparatus of an aggregate capacity that will accommodate at least 67% of the total number of persons permitted on board; or
- (2) Meet either the standards for collision bulkheads in §§179.310 of this chapter or 171.085 in subchapter S of this chapter and the standards for subdivision in §§179.220 and 179.320 of this chapter, or the standards for subdivision and damaged stability in §§171.070 through 171.073 and 171.080 in subchapter S of this chapter, as appropriate, and be provided with life floats of an aggregate capacity that will accommodate at least 100% of the total number of persons permitted on board.
- (b) Each vessel constructed of a material other than wood certificated to operate on a coastwise route in cold water must be provided with life floats of an aggregate capacity that will accommodate at least 100% of the total number of persons permitted on board.
- (c) Except as allowed by paragraph (d) of this section, each vessel certificated to operate on a coastwise route in warm water must be provided with life floats of an aggregate capacity that will accommodate at least 100% of the total number of persons permitted on board.
- (d) Each vessel certificated to operate on a coastwise route within three miles of land must either:
- (1) Be provided with life floats of an aggregate capacity that will accommodate at least 100% of the total number of persons permitted on board; or
- (2) Meet either the standards for collision bulkheads in §§179.310 of this subchapter or 171.085 in subchapter S of this chapter, and the standards for sub-

division in §§179.220 and 179.320 of this chapter, or the standards for subdivision and damaged stability in §§171.070 through 171.073 and 171.080 in subchapter S of this chapter, as appropriate, and be provided with life floats of an aggregate capacity that will accommodate at least 50% of the total number of persons permitted on board.

(3) Have on board a FCC Type Accepted Category 1 406 MHz EPIRB, installed to automatically float free and activate, and be provided with life floats of an aggregate capacity that will accommodate at least 50% of the total number of persons permitted on board.

[CGD 85-080, 61 FR 975, Jan. 10, 1996; 61 FR 20557, May 7, 1996]

### § 180.205 Survival craft—vessels operating on limited coastwise routes.

- (a) Except as allowed by paragraph (d) of this section, each vessel constructed of wood certificated to operate on a limited coastwise route in cold water must either:
- (1) Be provided with inflatable buoyant apparatus of an aggregate capacity that will accommodate at least 67% of the total number of persons permitted on board; or
- (2) Meet either the standards for collision bulkheads in §§179.310 of this chapter or 171.085 in subchapter S of this chapter, and the standards for subdivision in §§179.220 and 179.320 of this chapter, or the standards for subdivision and damaged stability in §§171.070 through 171.073 and 171.080 in subchapter S of this chapter, as appropriate, and be provided with life floats of an aggregate capacity that will accommodate at least 100% of the total number of persons permitted on board.
- (b) Except as allowed by paragraph (d) of this section, each vessel constructed of a material other than wood certificated to operate on a limited coastwise route in cold water must be provided with life floats of an aggregate capacity that will accommodate at least 100% of the total number of persons permitted on board.
- (c) Except as allowed by paragraph (e) of this section, each vessel certificated to operate on a limited coastwise route in warm water must be provided with life floats of an aggregate capacity that will accommodate at least 50%

of the total number of persons permitted on board.

- (d) Each vessel certificated to operate on a limited coastwise route within three miles of land in cold water must be provided with the survival craft required by §180.204(d).
- (e) Each vessel certificated to operate on a limited coastwise route within three miles of land in warm water must either:
- (1) Be provided with life floats of an aggregate capacity that will accommodate at least 50% of the total number of persons permitted on board; or
- (2) Meet either the standards for collision bulkheads in §§179.310 of this chapter or 171.085 in subchapter S of this chapter, and the standards for subdivision in §§179.220 and 179.320 of this chapter, or the standards for subdivision and damaged stability in §§171.070 through 171.073 and 171.080 in subchapter S of this chapter, as appropriate, and not be required to carry survival craft; or
- (3) Have on board a FCC Type Accepted Category 1 406 MHz EPIRB, installed to automatically float free and activate, and not be required to carry survival craft.

## § 180.206 Survival craft—vessels operating on Great Lakes routes.

- (a) Except as allowed by paragraph (b) of this section, each vessel certificated to operate on a Great Lakes route must be provided with the survival craft required by §180.205 (a) through (e), as appropriate.
- (b) Each vessel certificated to operate on a Great Lakes route within one mile of land is not required to carry survival craft if the OCMI determines that it is safe to do so, taking into consideration the vessel's scope of operation, hazards of the route, and availability of assistance.

[CGD 85-080, 61 FR 975, Jan. 10, 1996, as amended at 62 FR 51357, Sept. 30, 1997]

# § 180.207 Survival craft—vessels operating on lakes, bays, and sounds routes.

(a) Except as allowed by paragraphs (d), (e) and (f) of this section, each vessel constructed of wood certificated to operate on a lakes, bays, and sounds route in cold water must either:

- (1) Be provided with life floats of an aggregate capacity that will accommodate at least 100% of the total number of persons permitted on board; or
- (2) Meet either the standards for collision bulkheads in §§179.310 of this chapter or 171.085 in subchapter S of this chapter, and the standards for subdivision in §§179.220 and 179.320 of this chapter, or the standards for subdivision and damaged stability in §§171.070 through 171.073 and 171.080 in subchapter S of this chapter, as appropriate, and be provided with life floats of an aggregate capacity that will accommodate at least 50% of the total number of persons permitted on board.
- (b) Except as allowed by paragraphs (e) and (f) of this section, each vessel constructed of a material other than wood certificated to operate on a lakes, bays, and sounds route in cold water must be provided with life floats of an aggregate capacity that will accommodate at least 50% of the total number of persons permitted on board.
- (c) A vessel certificated to operate on a lakes, bays, and sounds route in warm water is not required to carry survival craft.
- (d) A vessel certificated to operate on lakes, bays, and sounds route within one mile of land is not required to carry survival craft.
- (e) For a vessel certificated to operate on a lakes, bays, and sounds route in shallow water where the vessel can not sink deep enough to submerge the topmost passenger deck or where survivors can wade ashore, the cognizant OCMI may waive a requirement for life floats, if the OCMI determines that it is safe to do so, taking into consideration the vessel's scope of operation, hazards of the route, and availability of assistance.
- (f) Each vessel operating with a set schedule on a specific route that does not take it more than 20 nautical miles from a harbor of safe refuge, and that maintains a 15 minute radio communications schedule with an operations base, or participates in a Vessel Traffic Service (VTS), may be granted a reduction in the survival craft requirements of this section if the cognizant OCMI is